



## 2009 4-H YOUTH DEVELOPMENT ES-237 STATISTICS

The following data were collected during FY 2009. All states and territories have reported with the exception of the District of Columbia and Republic of Palau.

### Overview

#### 1. Gender of 4-H Participants

47.9% (2,884,295) Male  
52.1% (3,134,906) Female  
6,019,201 - Total Participants

#### 2. Volunteers in 4-H

413,574 Total Number of Adult Volunteers  
98,394 Total Number of Youth Volunteers

#### 3. Residence of 4-H Participants

11.0% (664,335) Farm  
33.8% (2,030,707) Towns of under 10,000 and rural non-farm  
24.2% (1,451,994) Towns and cities (10,000-50,000), and their suburbs  
7.4% (445,223) Suburbs of cities of over 50,000  
23.6% (1,417,287) Central cities of over 50,000

#### 4. Race and Ethnicity (Indicate all that apply)

4,526,434 White  
884,795 Black or African American  
116,832 American Indian or Alaskan Native  
109,897 Asian  
28,363 Native Hawaiian or other Pacific Islander  
153,099 Youth Indicating More Than One Race  
96,712 Undetermined  
836,075 Hispanic or Latino Ethnicity  
4,909,983 Not Hispanic or Latino Ethnicity



United States  
Department of  
Agriculture

National Institute  
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## 5. School Grade

8.9% (534,414) Kindergarten  
 8.4% (503,690) 1st Grade  
 9.8% (586,913) 2nd Grade  
 12.1% (728,003) 3rd Grade  
 14.9% (897,877) 4th Grade  
 13.7% (822,937) 5th Grade  
 8.2% (495,678) 6th Grade  
 5.5% (330,059) 7th Grade  
 4.9% (295,755) 8th Grade  
 3.3% (195,582) 9th Grade  
 2.8% (169,778) 10th Grade  
 2.5% (152,919) 11th Grade  
 2.3% (140,750) 12th Grade  
 0.5% (29,816) Post H.S. Ed.  
 1.6% (96,870) Not in School  
 0.5% (27,458) Special

## 6. Educational Content Enrollment

### Science, Engineering, and Technology

487,705 Consumer and Family Science  
 578,931 Biological Sciences  
 409,869 Technology and Engineering  
 52,174 Physical Sciences  
 1,212,549 Environmental Education / Earth Sciences  
 415,296 Ag in the Classroom  
 1,622,601 Animals  
 500,637 Plant Science  
 5,279,762 Total – Science, Engineering, and Technology

### Citizenship

353,888 Civic Engagement  
 220,859 Community / Volunteer Service  
 1,313,414 Leadership and Personal Development  
 1,113,494 Communications and Expressive Arts  
 3,001,655 Total – Citizenship

### Healthy Living

1,935,412 Foods and Nutrition  
 528,853 Health  
 217,751 Personal Safety  
 2,682,016 Total – Healthy Lifestyles

## 7. Youth in 4-H

1,579,754 Total 4-H Club Membership  
 2,119,988 4-H Special Interest /Short-Term Programs  
 441,115 Total 4-H Camping Programs  
 3,936,158 School Enrichment Programs  
 47,696 Individual Study/Mentoring/Family Learning Programs  
 217,915 After-School Programs Using 4-H Curricula/Staff Training  
 8,778 Instructional TV/Video/ Web Programs



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